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8. The connector assembly of claim 1, wherein at least one housing fixing lug is formed on the first housing for fixing the first housing inside the first electronic device.

9. The connector assembly of claim 1, wherein the first connector further comprises a first contact set fixed inside the first housing, each of the first contacts has a contacting surface, a normal of the contacting surface is not parallel to a mating direction, and the second connector further comprises:

a second contact set fixed inside the second housing, an end of each of the second contacts contacting the contacting surface of the corresponding first contact and sliding along the contacting surface from a first contact position to a second contact position when the second connector mates with the first connector along the mating direction.

10. The connector assembly of claim 9, wherein the contacting surface is an inclined surface, and the normal of the inclined surface is not parallel to the mating direction.

11. The connector assembly of claim 9, wherein the contacting surface is a flat surface, and the first contact set is fixed inside the first housing and oriented by the normal of the flat surface not parallel to the mating direction.

12. The connector assembly of claim 1, wherein the magnetic sensor is disposed inside the second housing and located in a position where magnetic line of force of the magnetic member passes.

13. The connector assembly of claim 1, wherein the first electronic device is a portable electronic device, and the second electronic device is a cable or a docking base.

14. A connector assembly, comprising:

a first connector coupled to a first electronic device, comprising:  
a first housing;  
a first contact set fixed inside the first housing, each of the first contacts has a contacting surface; and  
a first shell member covering the first housing; and

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a second connector coupled to a second electronic device and detachably mated with the first connector along a mating direction, a normal of the contacting surface being not parallel to the mating direction, the second connector comprising:

a second housing;

a second contact set fixed inside the second housing, an end of each of the second contacts contacting the contacting surface of the corresponding first contact and sliding along the contacting surface from a first contact position to a second contact position when the second connector mates with the first connector along the mating direction; and

a second shell member covering the second housing, the magnetic member attracting the second shell member, such that the second connector mates with the first connector, wherein the first shell member abuts against the second shell member when the second connector mates with the first connector, such that the first shell member is electrically connected to the second shell member.

15. The connector assembly of claim 14, wherein the contacting surface is an inclined surface, and the normal of the inclined surface is not parallel to the mating direction.

16. The connector assembly of claim 14, wherein the contacting surface is a flat surface, and the first contact set is fixed inside the first housing and oriented by the normal of the flat surface not parallel to the mating direction.

17. The connector assembly of claim 14, wherein each of the second contacts comprises:

a sleeve fixed inside the second housing;

a contact pin slidably disposed inside the sleeve; and

a resilient member disposed inside the sleeve and abutting against the contact pin, the resilient member driving the contact pin to contact the contacting surface of the corresponding first contact.

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